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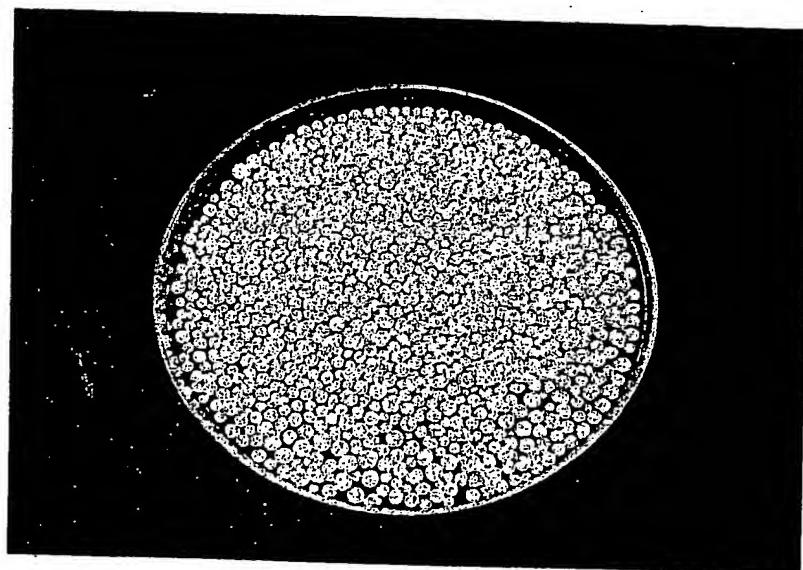
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- (71) Applicant (*for all designated States except US*): Research Institute of Industrial Science & Technology [KR/KR]; San 32, Hyoja-dong, Nam-ku, Pohang-city 790-330 (KR).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): KIM, Sun-Uk [KR/KR]; 9-101, Kyosu Apt., Jigok-dong, Nam-ku, Pohang-city, Kyungsangbuk-do 790-752 (KR). HWANG, Soon-Cheol [KR/KR]; 304-206, Green Villa., Jigok-dong, Nam-ku, Pohang-city, Kyungsangbuk-do 790-390 (KR). CHUN, Myong-Cheul [KR/KR]; 7-602, Kyosu Apt., Jigok-dong, Nam-ku, Pohang-city, Kyungsangbuk-do 790-751 (KR).
- (74) Agent: **YOU ME PATENT & LAW FIRM**; Seolim Bldg., 649-10 Yoksam-dong, Gangnam-Ku, Seoul 135-080 (KR).
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(54) Title: A METHOD FOR FABRICATING A POROUS SILICA SPHERE



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(57) Abstract: The present invention relates to a method for the fabrication of a porous silica sphere, wherein silica gel is treated with heat for a designated time by increasing its temperature at the speed of 90 °C per minute up to 1050 to 1200 °C to fabricate a porous silica sphere. The present invention can fabricate a porous silica sphere that has a homogeneous structure and pore size at a low cost, using commercial silica gel that is sold for various purposes such as food preservation and humidity control, as a raw material.



FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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